						/									
			CLOSED	CIR	CUIT	(CC	IV) INI	DIVIL	DUAL	CAME	RA TYPE	SCHEDULE			
LEGEN)														
OPTICS: ADDITIONAL FEATURES: ENCLOSURE FINISH:											JRE FINISH:				
CAMERA	TYPE:			VF	VARIFOCAL			POE POWER OVER ETHERN				BK	BLACK		
CL	COLOR			Al	AUTO IRIS			FO FIBER TX/RX TERMINATION				WH	WHITE		
DN	DN DAY/NIGHT							IP TCP/IP (SEE NOTES)				GR	GRAY		
PTZ PAN/TILT/ZOOM			ENCLOSU	RE MOUNT:			LP LIGHTNING PROTECTION (SEE NOTES)				ST	STAINLESS STEEL (316)			
					CEILING			,					ALUMINUM		
ENCLOS	URE FEATUR	RES:		WL	WALL						CU	CUSTOM (SEE NOTES)			
IN	INDOOR (N	EMA 1)		PL	POLE <u>ENCLOSURE TYPE:</u>										
OD	OUTDOOR	(NEMA 3R)		PR	PARAPET R	OOF		RD RECESSED DOME							
EN	, ,			CR	BUILDING CO	ORNER		SD SURFACE MOUNTED DOME			1E	<u>SENSITIV</u>	ITY:		
₩ VN	VANDAL PI	ROOF (IEC	68-2-27)					PD PENDANT MOUNTED DOME				DS DYNAMIC "LOW LIG			
нт	INTEGRAL			RES:			LN LINEAR CAM			IG	WW	WIDE DYNAMIC RANGE			
BL	INTEGRAL	BLOWER/FA	NN .	MP	MP MEGAPIXEL			EX EXPOSED CAMERA				CL	COLOR		
SD	SMOKED D	OME										B/W	BLACK & WHITE		
								_							
							ENCLOS	SURE							
CAM TYPE	CAMERA	SENSOR	RES (TVL)	OPTICS	SENS (LUX) (MIN)					ADDITIONAL FEATURES	NOTES		BASIS OF DESIGN		
CODE	TYPE	SIZE	(MIN)	0		TYPE	FEATURES	FINISH	MOUNT						
					, , ,										
CAM 1	CL, DN	1/4"	540 TVL	2.8-6mm	0.9 LUX CL & 0.05	PD	OD, VN, HT, BL	WH	CL	IP, LP			PANASONIC WV-CF284		
				" "	lux B/W								WV 51.251		
CAM 2	CL, DN,	1/4"	540 TVL CL	3.8 -	0.5 LUX CL	PD	OD, VN, HT,	WH	CL	LP			PANASONIX		
CAM Z	PTZ	1/4	570 TVL B&W	114mm	& 0.04		BL	WIT			OR APPROVED E	ENCODER (AXIS Q7404	WV-CW974		
				VF AI	lux B/W						OK ALLKOVED E	WOAL)			
CAM 3	CL, DN,	1/4"	540 TVL CL	3.8 -	0.5 LUX CL	PD	OD, VN, HT,	WH	PR	LP	PROVIDE WITH ID	ENCODER (AXIS Q7404	PANASONIX		
	PTZ	', '	570 TVL B&W	114mm	& 0.04		BL			_	OR APPROVED E		WV-CW974		
				VF AI	lux B/W							•			
CAM 4	CL, DN,	1/4"	540 TVL CL	3.8 -	0.5 LUX CL	SD	OD, VN, HT,	WH	WL	LP	PROVIDE WITH IP	ENCODER (AXIS Q7404	PANASONIX		
	PTZ		570 TVL B&W	114mm VF AI	& 0.04 lux B/W		BL				OR APPROVED E		WV-CW974		
					•										
CAM 5	CL, DN	1/4"	540 TVL		0.9 LUX CL	SD	OD, VN, HT,	WH	WL	IP, LP			PANASONIC		
				VF AI	& 0.05 lux B/W		BL						WV-CF284		
					5, "										

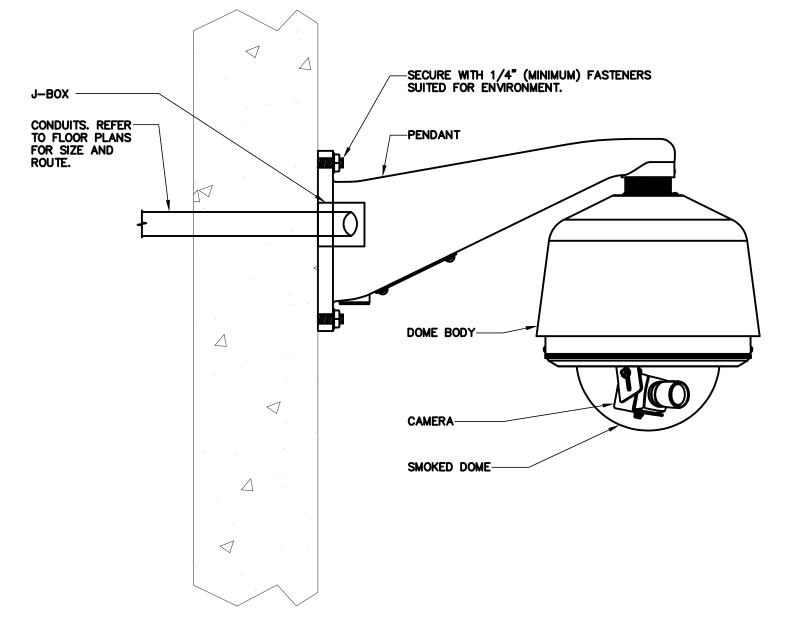
1. DOME ENCLOSURES SHALL BE SMOKED FINISH UNLESS OTHERWISE NOTED.

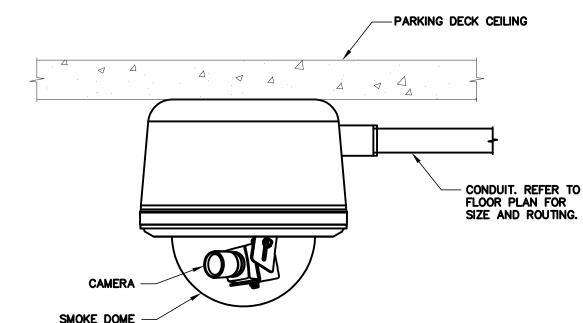
2. IF ENCLOSURE TYPE IS "EX" THEN ENCLOSURE FINISH AND MOUNT APPLIES TO EXPOSED CAMERA.

LIGHTNING PROTECTION SHALL BE INSTALLED AND PROPERLY GROUNDED ACCORDING TO MAUFACTURER'S RECOMMENTDATION. ALL CAMERAS SHALL BE H.264 AND MPEG4 COMPLIANT. NO OTHER ENCODING/RECORDING FORMAT SHALL BE ACCEPTED.

ALL LENSES ARE LISTED FOR BIDDING PURPOSES ONLY. CONTRACTOR SHALL SELECT THE APPROPRIATE LENS TO RECORD THE DESIRED FIELD OF VIEW, CAMER RESOLUTION, LENS SPECIFICATIONS, AND CAMERA TYPE.

ACCEPTABLE MANUFACTURES (UNLESS OTHERWISE NOTED):
AXIS SONY PANASONIC





EXTERIOR WALL MOUNT CAMERA DETAIL

one eighth inch = one foot

0 4 8 16

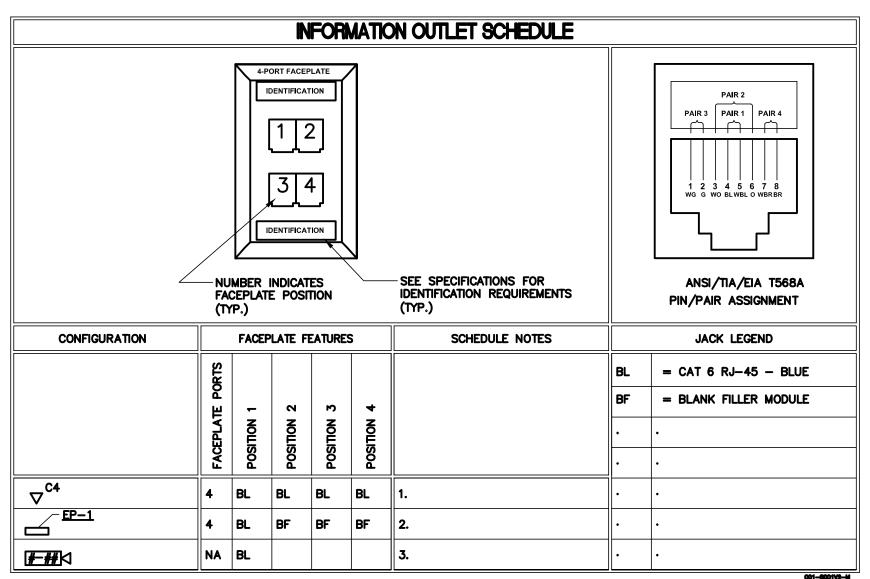
1. SECURE WALL MOUNT BASE PLATE TO CMU WITH MINIMUM 1/4" MASONRY FASTENERS. DO NOT ANCHOR TO FACE BRICK.

- 2. SEAL WALL MOUNT BASE PLATE TO FACE BRICK TO PREVENT WATER INFILTRATION.
- 3. REFER TO MANUFACTURER SPECIFICATIONS FOR INSTALLATION INFORMATION.

	PARKING DECK CEILING
	CONDUIT. REFER TO FLOOR PLAN FOR
CAMERA	SIZE AND ROUTING.

SMOKE DOME **CEILING MOUNT FIXED CAMERA DETAIL** 1. COORDINATE INSTALLATION WITH LIGHT INSTALLATION. 2. REFER TO MANUFACTURER SPECIFICATIONS FOR INSTALLATION.

	C	LOSED CIRCUIT (CCTV) INDIVIDUA	L CAME	RA REQUIREMENTS	SCHEDUI	_ L
AM #	C AM TYPE C ODE	ROUGH-IN NOTES	MOUNTING HEIGHT	FIELD OF VIEW	REFERENCE DETAILS	NOTES
-01	CAM 2	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	MINIMUM CAR CLEARENCE	RAMP UP TO SECOND TIER.	2/43-T8	
-02	CAM 1	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE NORTH AND SOUTH AND EMERGENCY PHONE ON COLOMN B3.	2/43-T8	
-03	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE NORTH AND SOUTH	2/43-T8	
04	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE EAST AND WEST	2/43-T8	
05	CAM 5	ADDITIONAL INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	10' AFF MIN	FIX CAMERA TO VIEW VEHICLE LICENSE PLATE.	3/43-T8	
06	C AM 4	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	10' AFF MIN	REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	3/43-T8	
07	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	10' AFF MIN	WALK WAY	3/43-T8	
08	CAM 5	SURFACE MOUNT FROM ON WALL, REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	10' AFF MIN	WALK WAY AND GARDEN AREA	3/43-T8	
09	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	VIEW DOOR WAY, STAIRS AND EMERGENCY PHONE.	3/43-T8	
10	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	LOBBY AREA AND EMERGENCY PHONE	3/43-T8	
-11	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	EMERGENCY PHONE ON COLOMN C8.	3/43-T8	
-01	CAM 4	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	16' AFF MINIMUM	REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	3/43-T8	
02	CAM 2	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	RAMP UP TO THIRD TIER AND EMERGENCY PHONE	2/43-T8	
03	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW	MINIMUM CAR	TRAFFIC LANE NORTH AND SOUTH AND	2/43-T8	
04	CAM 1	BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW	CLEARENCE MINIMUM CAR	EMERGENCY PHONE ON COLOMN B3. TRAFFIC LANE NORTH AND SOUTH	2/43-T8	
05	CAM 4	BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL	CLEARENCE	REFER TO DRAWINGS FOR ADDITIONAL	,	
		INFORMATION.		INFORMATION	3/43-T8	
-06	CAM 1	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	MINIMUM CAR CLEARENCE	TRAFFIC LANE SOUTH	2/43-T8	
07	CAM 1	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	MINIMUM CAR CLEARENCE	TRAFFIC LANE NORTH	2/43-T8	
.08	CAM 4	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	16' AFF MINIMUM	REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	3/43-T8	
09	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	VIEW DOOR WAY, STAIRS AND EMERGENCY PHONE.	3/43-T8	
-10	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	LOBBY AREA AND EMERGENCY PHONE	3/43-T8	
-11	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	EMERGENCY PHONE ON COLOMN C7.	3/43-T8	
-01	CAM 2	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	RAMP UP TO FORTH TIER.	2/43-T8	
-02	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE NORTH AND SOUTH AND EMERGENCY PHONE ON COLOMN B3.	2/43-T8	
-03	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	MINIMUM CAR CLEARENCE	TRAFFICE LANE NORTH AND SOUTH	2/43-T8	
-04	CAM 1	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE SOUTH	2/43-T8	
05	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE NORTH	2/43-T8	
06	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	EMERGENCY PHONE ON COLOMN C9.	2/43-T8	
07	CAM 5	ADDITIONAL INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	VIEW DOOR WAY, STAIRS AND EMERGENCY PHONE.	3/43-T8	
08	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	LOBBY AREA AND EMERGENCY PHONE	3/43-T8	
-01	CAM 1	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	RAMP UP TO TOP TIER.	2/43-T8	
-02	C AM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE AND STAIR WELL	2/43-T8	
03	CAM 5	ADDITIONAL INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL	10' AFF MIN	TRAFFIC LANE AND EMERGENCY PHONE ON COLOMN C.3.	3/43-T8	
04	CAM 5	INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	10' AFF MIN	TRAFFIC LANE NORTH AND SOUTH	3/43-T8	
-05	CAM 1	SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFICE LANE SOUTH	2/43-T8	
-06	CAM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR	MINIMUM CAR CLEARENCE	TRAFFIC LANE NORTH	2/43-T8	
-07	C AM 1	ADDITIONAL INFORMATION. SURFACE MOUNT ON COLUMN. INSTALL CAMERA SO DOME IS BELOW	MINIMUM CAR	EMERGENCY PHONE ON COLOMN C10.	2/43-T8	
08	CAM 5	BEAM AND CLEARS AUTOMOBILE TRAFFIC. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL	CLEARENCE 8' AFF MINIMUM	VIEW DOOR WAY, STAIRS AND EMERGENCY	3/43-T8	
.09	CAM 5	INFORMATION. SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL	8' AFF MINIMUM	PHONE. LOBBY AREA AND EMERGENCY PHONE	3/43-T8	
-01	CAM 3	PARAPET MOUNT ON WALL AT A MINIMUM OF 10' AFF TO MOUNT. REFER	10' AFF MIN	STAIR WELL AND EMERGENCY PHONE	1/43-T8	
.02	CAM 5	TO DRAWINGS FOR ADDITIONAL INFORMATION. SURFACE MOUNT FROM ON WALL, REFER TO DRAWINGS FOR ADDITIONAL	10' AFF MIN	TRAFFIC LANE NORTH AND SOUTH	,	
		INFORMATION.			3/43-T8	
-03	CAM 3	PARAPET MOUNT ON WALL AT A MINIMUM OF 10' AFF TO MOUNT. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.		REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	1/43-T8	
-04	CAM 5	SURFACE MOUNT FROM ON WALL. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	8' AFF MINIMUM	LOBBY AREA AND EMERGENCY PHONE	3/43-T8	

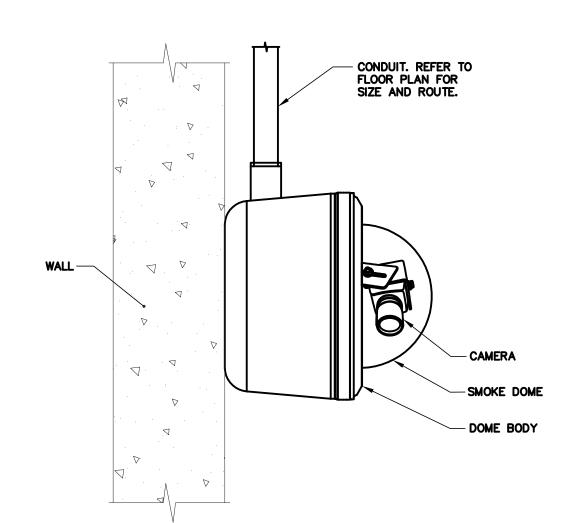


1. PROVIDE REMOVABLE BLANK INSERT FOR UNUSED PORTS (PANDUIT OR APPROVED EQUAL).

- 2. REFER TO SPECIFICATIONS FOR LABELING REQUIREMENTS.
- 3. REFER TO FLOOR PLANS FOR DEVICE QUANTITIES AND LOCATION.
- 4. JACKS SHALL BE CONFIGURED PER ANSI/TIA/EIA T568A REQUIREMENTS.
- 5. REFER TO 1/43-T7 FOR TELECOMMUNICATIONS DATA RISER DIAGRAM.
- 1. CONTRACTOR SHALL INSTALL ALL CABLING FROM EACH INFORMATION OUTLET IN THE MODULAR PATCH PANELS IN CONSECUTIVE PORTS. CABLING FROM SAME INFORMATION OUTLET SHALL NOT SPAN MODULAR PATCH PANELS.
- 2. EMERGENCY PHONE. CONTRACTOR SHALL INSTALL INFORMATION OUTLET IN A SECURE LOCATION AS DIRECTED BY
- 3. SURVEILLANCE CAMERA. CONTRACTOR SHALL INSTALL INFORMATION OUTLET IN A SECURE LOCATION AS DIRECTED BY MANUFACTURER. NO FACE PLATE IS REQUIRED,

ACCESS CONTROL SCHEDULE												
DOOR#		DOOR FEATURES								SCHEDULE NOTES		
	CARD READER - IN	CARD READER - OUT	KEYPAD - IN	DOOR CONTACT SWITCH	ELECTRIFIED DOOR HARDWARE CONNECTION	REX - REQUEST TO EXIT	120VAC LOCAL POWER SUPPLY	FIRE ALAM CONNECTION	POWER ACTUATOR INTEGRATION	SINGLE/DOUBLE ?		
TELECOMMUNICATIONS ROOM	X			Х	X	X				S		

ELECTRIC DOOR HARDWARE SUCH AS: ELECTRIC STRIKES, ELECTRIC LATCH RETRACTION, ETC SHALL BE PROVIDED AND INSTALLED BY OTHERS. CONTRACTOR SHALL PROVIDE AND INSTALL ALL POWER AND CABLING REQUIRED FOR LOW-INRUSH LOCKSETS (STRIKES AND MORTISE LOCKS). REFER TO DOOR HARDWARE SPECIFICATION FOR POWER SUPPLY LOCATIONS BEING PROVIDED BY OTHERS.



FIXED CAMERA WALL MOUNTING DETAIL

1. COORDINATE INSTALLATION WITH CEILING INSTALLATION.

2. REFER TO MANUFACTURER SPECIFICATIONS FOR INSTALLATION DETAILS.

		CONSULTANTS/EN	GINEERS:				ARCHITECT:	Drawing little	Project little	636-402	Office of
		KJWW ENGINEERING CONSULTANTS Mechanical/Electrical/Plumbing Engineer	TERRACON Geotechnical Engineer	GRAEF Civil Engineer/Landscape Architect	WALKER PARKING CONSULTANTS Structural Engineer	FAITHFUL + GOULD Cost Management	Loebi Schlossman & Hacki 233 North Michigan Avenue Suite 3000	SCHEDULES - TECHNOLOGY	400 CAR PARKING GARAGE	Building Number	Construction
FINAL CONSTRUCTION DOCUMENTS	06/10/11	623 26TH AVENUE	2640 12TH STREET SW	332 SOUTH MICHIGAN, SUITE 1400	505 DAVIS ROAD	222 SOUTH RIVERSIDE PLAZA, SUITE 2240 CHICAGO, ILLINOIS 60606 312.612.6319 Telephone 312.655.9037 Fax	Architecture • Planning • Interiors Chicago, Illinois 60601			40	and facilities
100% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	04/11/11	ROCK ISLAND, ILLINOIS 61201 309.788.0673 Telephone	CEDAR REAPIDS, IOWA 52404 319.366.8321 Telephone	CHICAGO, ILLINOIS 60604-4367 312.582.2020 Telephone 312.939.7014 Fax	ELGIN, ILLINOIS 60123 847.697.2640 Telephone 847.697.7439 Fax			Approved: Project Director	Location	Drawing Number	Management
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	02/03/11	309.786-5967 Fax					312.565.1800 Telephone		IOWA CITY, IA		
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION) - COST ESTIMATE	01/19/11						Copyright © 2010 Loebl Schlossman & Hackl Inc. 312.565.1800 Telephone 312.565.5912 Facsimile www.lshdesign.com	lowa City VA Healthcare System	Date Checked Dr	awn 43-T8	
35% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	11/22/10							Department of Veterans Affairs Medical Center	06/10/2011 PETMCG F	RICHEN Dwg. 152 of 152	Department of
Revisions:	Date								06/10/2011 PETMCG F	BICHEN Dwg. 152 of 152	veterans Affairs

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